

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

DEC 19 2005

Under 37 CFR 1.97(b) or 1.97(c)

Docket No.

14243ZA

In Re Application of Tomohisa Sakurai, et al.

Application No.

Filing Date

Examiner

Customer No.

Group Art Unit

Confirmation No.

10/774,914

February 9, 2004

Unknown

23389

3737

8864

Title: **ULTRASONIC OPERATION APPARATUS FOR PERFORMING FOLLOW-UP CONTROL OF  
RESONANCE FREQUENCY DRIVE OF ULTRASONIC OSCILLATOR BY DIGITAL PLL SYSTEM USING  
DDS (DIRECT DIGITAL SYNTHESIZER)**

Address to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

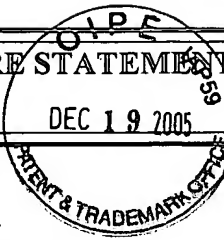
OR

☐ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
14243ZA

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10/774,914	February 9, 2004	Unknown	23389	3737	8864

Title: **ULTRASONIC OPERATION APPARATUS FOR PERFORMING FOLLOW-UP CONTROL OF RESONANCE FREQUENCY DRIVE OF ULTRASONIC OSCILLATOR BY DIGITAL PLL SYSTEM USING DDS (DIRECT DIGITAL SYNTHESIZER)**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
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- ☐ Payment by credit card. Form PTO-2038 is attached.

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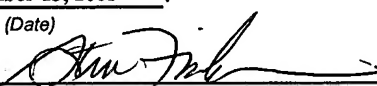
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December 13, 2005  
(Date)

  
Signature of Person Mailing Correspondence

Steven Fischman

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Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by deposit account.

  
Signature

Dated: December 13, 2005

Steven Fischman  
Registration No. 34,594

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(516) 742-4343

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant(s):** Tomohisa Sakurai, et al.

**Examiner:** Unknown

**Serial No:** 10/774,914

**Art Unit:** 3737

**Filed:** February 9, 2004

**Docket:** 14243ZA

**For:** ULTRASONIC OPERATION  
APPARATUS FOR PERFORMING  
FOLLOW-UP CONTROL OF  
RESONANCE FREQUENCY DRIVE OF  
ULTRASONIC OSCILLATOR BY  
DIGITAL PLL SYSTEM USING DDS  
(DIRECT DIGITAL SYNTHESIZER)

**Dated:** December 13, 20054

**Confirmation No:** 8864

Mailstop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

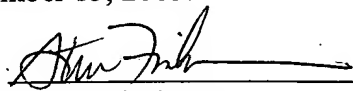
1. Japanese Laid-Open Patent Application No. 2000-042490, dated February 15, 2000, together with an English language Abstract;

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CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 13, 2005.

**Dated:** December 13, 2005

  
Steven Fischman

2. Japanese Laid-Open Patent Application No. 05-189007, dated July 30, 1993, together with an English language Abstract;
3. Japanese Laid-Open Patent Application No. 10-270998, dated October 9, 1998, together with an English language Abstract.

The references were cited in an Official Action dated September 13, 2005 received from the Japanese Patent Office. Applicants are submitting copies of the above-cited references, together with the Official Action.

In compliance with the requirements of 37 C.F.R. §1.98(a)(3), as a concise statement of relevance, as it is presently understood by the individual designated in 37 C.F.R. §1.56(c) most knowledgeable about the content of the information, the undersigned attorney of record submits a translation of portions of an official action by a foreign examiner in which the references were cited. The relevance to the pending U.S. patent application is that the references were cited in a foreign patent application on the same subject matter. However, no independent analysis of the references, the accuracy of the statement of the foreign examiner or the claims of the foreign application under the laws of that country or the United States relative to the subject matter claimed in the present application has been made; the present understanding of the contents thereof by the undersigned being based on the translation of the foreign examiner's comments submitted herewith.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,

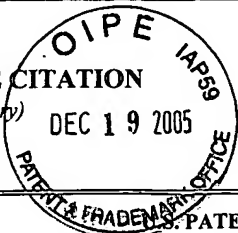
A handwritten signature in black ink, appearing to read "Steven Fischman", with a long horizontal flourish extending to the right.

Steven Fischman

Registration No. 34,594

Scully, Scott, Murphy & Presser  
400 Garden City Plaza  
Garden City, New York 11530  
(516) 742-4343

SF:gc

 <p><b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)</p>				Docket Number (Optional) <div style="text-align: center;"><b>14243ZA</b></div>		Application Number <div style="text-align: center;"><b>10/774,914</b></div>		
Applicant(s) <div style="text-align: center;"><b>Tomohisa Sakurai, et al.</b></div>								
Filing Date <div style="text-align: center;"><b>February 9, 2004</b></div>				Group Art Unit <div style="text-align: center;"><b>3737</b></div>				
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		2000-042490	02/15/2000	Japan				
		05-189007	07/30/1993	Japan				
		10-270998	10/09/1998	Japan				
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER					DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								